



#4  
Docket No. 4208-4012

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Salmenkaita, et al.

May 23, 2001

Serial No.: 09/854,635

Group Art Unit: 2175

Filed: May 15, 2001

Examiner: Not Yet Assigned

For: METHOD AND BUSINESS PROCESS TO MAINTAIN PRIVACY IN  
DISTRIBUTED RECOMMENDATIONS

#4/A  
10-18-01  
M.L.  
RECEIVED  
AUG 29 2001  
2800 MAIL ROOM

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231  
Sir:

RECEIVED  
AUG 24 2001  
Technology Center 2100

Prior to official Office action in the above identified application, please preliminarily amend the above-identified application, as follows. No new matter is added by this amendment.

**IN THE CLAIMS**

A. Please amend claims 5, 22, 25, and 26 to appear as follows. The attachment, hereto, shows all additions underlined and all deletions in brackets.

A1 SUB 037  
5. The method of claim 3, wherein the wireless device offloads a portion of the processing of the sensor signals to a context inference engine to the server.

A2 SUB 057  
22. An apparatus to enable a wireless device to provide recommendations to its user that are appropriate to the device's current environment, comprising:

a processor;

a memory coupled to the processor, programmed to perform the steps of:

receiving sensor signals characterizing a current environment of the wireless device;

processing the sensor signals with a context inference engine;

outputting a current context result from the processing by the context inference engine;

forming a context-activity pair by selecting an activity and pairing it with the current context result;

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